

Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/828,548
				Filing Date	April 19, 2004
				First Named Inventor	Schenk, Dale B.
				Art Unit	1649
				Examiner Name	Daniel E. Kolker
Sheet	1	of	6	Attorney Docket Number	15270J-004747US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Document Number Number Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Figures Appear
945		2008/0050367 A1	02-28-2008	Basi et al.	
944		2007/0238154 A1	10-11-2007	Basi et al.	
943		2007/0154480 A1	07-05-2007	Schenk et al.	
878		7,189,819	03-13-2007	Basi et al.	
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899		11/358,951	02-22-2006	Solomon et al.	
948		60/251,892	12-06-2000	Basi et al.	

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921		EP 0 391 714 A2	10-10-1990		<input type="checkbox"/>
935		WO 04/080419 A3	09-23-2004		<input type="checkbox"/>
918		WO 04/069182 A2	08-19-2004		<input type="checkbox"/>
934		WO 02/46237 A3	934		<input type="checkbox"/>
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922		WO 94/09364 A1	04-28-1994		<input type="checkbox"/>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/828,548
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	927	AISEN, P., "Inflammation and Alzheimer's Disease: Mechanisms and Therapeutic Strategies," <i>Gerontology</i> , 43:143-149 (1997).			<input type="checkbox"/>
	912	AKIYAMA et al., "The amino-terminally truncated forms of amyloid β -protein in brain macrophages in the ischemic lesions of Alzheimer's disease patients," <i>Neuroscience Letters</i> , 219:115-118 (1996).			<input type="checkbox"/>
	898	ASKELOF et al., "Protective immunogenicity of two synthetic peptides selected from the amino acid sequence of <i>Bordetella pertussis</i> toxin subunit S1," <i>PNAS</i> , 87:1347-1351 (1990).			<input type="checkbox"/>
	790	BALES et al., "Administration of an Anti- $\text{A}\beta$ Fab Fragment to APP ^{V71F} Transgenic Mice Reduces Neuritic Plaque," Abstract P4-396, presented at Poster Session P4: Therapeutics and Therapeutic Strategies-Therapeutic Strategies, Amyloid-Based, <i>Neurobiology of Aging</i> , 25:S587 (2004).			<input type="checkbox"/>
	911	BEN-YEDIDIA et al., "Design of peptide and polypeptide vaccines," <i>Current Opinion in Biotechnology</i> , 8:442-448 (1997).			<input type="checkbox"/>
	915	BRIT,T et al., "Formulation of an immunogenic human cytomegalovirus vaccine: responses in mice," <i>J. Infect. Dis.</i> , 171:18-25 Abstract (1995).			<input type="checkbox"/>
	891	CASADESUS et al., "The Estrogen Myth: Potential Use of Gonadotropin-Releasing Hormone Agonists for the Treatment of Alzheimer's Disease," <i>Drugs R D</i> , 7(3):187-193 (2006).			<input type="checkbox"/>
	901	CASEY, S.O., "Posterior Reversible Encephalopathy Syndrome: Utility of Fluid-attenuated Inversion Recovery MR Imaging in the Detection of Cortical and Subcortical Lesions," <i>Amer J Neuroradiol</i> , 21:1199-1206 (2000).			<input type="checkbox"/>
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	930	CHANG et al., "Adjuvant activity of incomplete Freund's adjuvant," <u>Advanced Drug Delivery Reviews</u> , 32:173-186 (1998).			<input type="checkbox"/>
	925	Colombian Patent Application No. 98071271, Technical Opinion of Jean Paul Vernot submitted on June 22, 2005 as evidence with the brief amending the nullity action (with English translation) (drafted November 2004).			<input type="checkbox"/>
	908	COREY-BLOOM et al., "Clinical features distinguishing large cohorts with possible AD, probable AD, and mixed dementia," <u>J. Am. Geriatr. Soc.</u> , 41(1):31-37 Abstract (1993).			<input type="checkbox"/>
	893	DE LA CRUZ et al., "Immunogenicity [sic] and Epitope Mapping of Foreign Sequences via Genetically Engineered Filamentous Phage," <u>J Biol Chem</u> , 263(9):4318-4322 (1988).			<input type="checkbox"/>
	910	DREW et al., "Vaccination by cholera toxin conjugated to a herpes simplex virus type 2 glycoprotein D peptide," <u>Journal of General Virology</u> , 73:2357-2366 (1992).			<input type="checkbox"/>
	920	Ecuador Patent Application No. SP 98-2764, English translation of Expert Report submitted April 19, 2007 in support of the Appeal filed on July 29, 2005.			<input type="checkbox"/>
	942	European Examination Report of 03/09/2007 for European Application 01995364.5-1222.			<input type="checkbox"/>
	941	European Examination Report of 09/26/2007 for European Application 04720353.4-1222.			<input type="checkbox"/>
	940	European Examination Report of 10/08/2007 for European Application 01995364.5-1222.			<input type="checkbox"/>
	902	GILMAN, S. et al., "Clinical Effects of A β Immunization (AN1792) in Patients with AD in an Interrupted Trial," <u>Neurology</u> , 64:1553-1562 (2005).			<input type="checkbox"/>
	896	GROSS et al., "Microvascular specializations promoting rapid interstitial solute dispersion in nucleus tractus solitarius," <u>Am J Physiol Regul Integr Comp Physiol</u> , 259:R1131-R1138 (1990).			<input type="checkbox"/>

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	931	HARLOW et al., eds., <i>Antibodies: A Laboratory Manual</i> , page 98 (1998).			<input type="checkbox"/>
	887	IDUSOGIE et al., "Mapping of the C1q Binding Site on Rituxan, a Chimeric Antibody with a Human IgG1 Fc," <i>J. Immunology</i> , 164:4178-4184 (2000).			<input type="checkbox"/>
	929	JANSEN et al., "Use of Highly Encapsulated <i>Streptococcus pneumoniae</i> Strains in a Flow-Cytometric Assay for Assessment of the Phagocytic Capacity of Serotype-Specific Antibodies," <i>Clinical & Diagnostic Lab. Immunol.</i> , 5(5):703-710 (1998).			<input type="checkbox"/>
	895	KHATOON et al., "Levels of normal and abnormally phosphorylated tau in different cellular and regional compartments of Alzheimer's disease and control brains," <i>FEBS Letters</i> , 351:80-84 (1994).			<input type="checkbox"/>
	888	KUBY, J., eds., pages 108-109, 131-132 from <i>Immunology, Third Edition</i> , W.H. Freeman & co., (1997).			<input type="checkbox"/>
	889	LIU et al., "Amyloid β peptide alters intracellular vesicle trafficking and cholesterol homeostasis," <i>Proc. Natl. Acad. Sci.</i> , 95:13266-13271 (1998).			<input type="checkbox"/>
	904	MAMIKONYAN et al., "Anti- $\text{A}\beta_{1-11}$ Antibody Binds to Different β -Amyloid Species, Inhibits Fibril Formation, and Disaggregates Preformed Fibrils but Not the Most Toxic Oligomers," <i>J. Biol Chem.</i> , 282(31) 22376-22386 (2007).			<input type="checkbox"/>
	913	MANNING et al., "Genetic Immunization with Adeno-Associated Virus Vectors Expressing Herpes Simplex Virus Type 2 Glycoproteins B and D," <i>Journal of Virology</i> , 71(10):7960-7962 (1997).			<input type="checkbox"/>
	886	MORGAN et al., "The N-terminal end of the C _H 2 domain of chimeric human IgG1 anti-HLA-DR is necessary for C1q, Fc _Y RI and Fc _Y RII binding," <i>Immunology</i> , 86:319-324 (1995).			<input type="checkbox"/>
	933	PCT International Preliminary Examination Report of 02/09/2004 for application PCT/US01/46587.			<input type="checkbox"/>

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	919	PCT Written Opinion of 12/14/04 for application PCT/US04/02856.			<input type="checkbox"/>
	937	PCT International Preliminary Report on Patentability (Chapter I) of 09/16/2005 with Written Opinion of 05/09/2005 for application PCT/US04/007503.			<input type="checkbox"/>
	938	PCT International Preliminary Report on Patentability (Chapter II) of 04/27/2006 for application PCT/US04/007503.			<input type="checkbox"/>
	903	PCT Search Report of 10/01/2007 and Written Opinion of 10/01/2007 for application PCT/US07/09499.			<input type="checkbox"/>
	890	PEREZ et al., "The β -Amyloid Precursor Protein of Alzheimer's Disease Enhances Neuron Viability and Modulates Neuronal Polarity," <i>J. Neurosci.</i> , 17(24):9407-9414 (1997).			<input type="checkbox"/>
	928	RAMMENSEE, H.G., "Chemistry of peptides associated with MHC class I and class II molecules," <i>Current Opinion in Immunology</i> , 7:85-96 (1995).			<input type="checkbox"/>
	926	RODRIGUEZ et al., "Enfermedad de Alzheimer. Situacion Actual y Estrategias Terapeuticas" (Alzheimer Disease: present situation and therapeutic strategies), <i>Rev Cubana Med [online]</i> , 38(2):134-142 (1999).			<input type="checkbox"/>
	856	SEUBERT et al., "Antibody Capture of Soluble A β does not Reduce Cortical A β Amyloidosis in the PDAPP Mouse," <i>Neurodegenerative Diseases</i> , 5:65-71 (2008).			<input type="checkbox"/>
	950	SOLOMON et al., "Fast induction of anti- β -amyloid peptide immune response," <i>Research and Practice in Alzheimer's Disease</i> , 6:260-264 (2002).			<input type="checkbox"/>
	914	SPELLERBERG et al., "DNA Vaccines Against Lymphoma," <i>Journal of Immunology</i> , 159:1885-1892 (1997).			<input type="checkbox"/>
	939	Supplementary Partial European Search Report of 04/10/2007 for European Application 04720353.4-1222.			<input type="checkbox"/>

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	907	TANG et al., "Genetic immunization is a simple method for eliciting an immune response," <i>Nature</i> , 356:152-154 (1992).			<input type="checkbox"/>
	936	VANDERSTICHELE et al., "Standardization of Measurement of B-amyloid(1-42) in Cerebrospinal Fluid and Plasma;" <i>Int. J. Exp. Clin. Invest.</i> , 7(4):245-258 (2000).			<input type="checkbox"/>
	916	WINBLAD et al., "Hints of a therapeutic Vaccine for Alzheimer's?" <i>Neuron</i> , 38:517-519 (2003).			<input type="checkbox"/>
	897	WHITCOMB et al., "Characterization of saturable binding sites for circulating pancreatic polypeptide in rat brain," <i>Am J Physiol Gastrointest Liver Physiol</i> , 259:G687-G691 (1990).			<input type="checkbox"/>
	894	WU et al., "Expression of immunogenic epitopes of hepatitis B surface antigen with hybrid flagellin proteins by a vaccine strain of <i>Salmonella</i> ," <i>PNAS</i> , 86:4726-4730 (1989).			<input type="checkbox"/>
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	909	XIANG et al., "Manipulation of the immune response to a plasmid-encoded viral antigen by coinoculation with plasmids expressing cytokines," <i>Immunity</i> , 2(2):129-135 Abstract (1995).			<input type="checkbox"/>
	917	YANKNER et al., "Neurotrophic and Neurotoxic effects of Amyloid β Protein: Reversal by Tachykinin Neuropeptides," <i>Science</i> , 250:279-282 (1990).			<input type="checkbox"/>
	793	ZAMEER et al., "Single Chain Fv Antibodies against 25-35 Peptide Fragment of Amyloid- β : Potential Therapeutic for Alzheimer's Disease," Abstract P4-420, Page S593, presented at Poster Session P4:Therapeutics and Therapeutic Strategies-Therapeutic Strategies, Amyloid-Based, also <i>Neurobiology of Aging</i> , 25(Suppl. 2): p S593 (July 2004).			<input type="checkbox"/>

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